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Customer No.: 29311

Docket No: 02427/100G685-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patrick F. Kelly; Elio F. Vanin

Serial No.: 09/801,302

Art Unit: 1636

Filed: March 7, 2001

Examiner: Celine X. Qian, Ph.D.

Confirmation No.: 2679

For: HIGHLY EFFICIENT GENE TRANSFER INTO HUMAN REPOPULATION STEM CELLS BY RD114 PSEUDOTYPED RETROVIRAL VECTOR PARTICLES

AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION
AND ADVISORY ACTION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed on May 7, 2003 and Advisory Action mailed on September 23, 2003, please consider the following amendments and remarks.

Serial No. 09/801,302

Docket No. 02427/100G685-US1

Response to the Final Office Action dated May 7, 2003

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Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 7 of this paper. Submitted simultaneously herewith is a Request for Continued Examination and Petition for THREE (3) MONTHS Extension of Time with the required fees.

Serial No. 09/801,302

Docket No. 02427/100G685-US1

Response to the Final Office Action dated May 7, 2003

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